

## EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: AC-DC Converter

Model Number: See model list

Product Description: Input 380-480V 3~,1A,50/60Hz. Output 24V,36V,48V Output current 20A,13.3A,10A

**Complies with** the essential protection requirements of the Low Voltage Directive (Directive 2014/35/EU), Electromagnetic Compatibility (Directive 2014/30/EU), Restriction of the Certain Hazardous Substances in electrical and electronic equipment (Directive 2011/65/EU) and their amendments (ROHS Directive (EU)2015/863).

This declaration applies to all specimens manufactured identical to the samples submitted for testing/evaluation.

Assessment of compliance of the product with the requirements relating to Directive 2014/35/EU, Directive 2014/30/EU and Directive 2011/65/EU was performed by Mornsun is based on the following standards:

EN 62368-1:2014+A11:2017  
EN 55032: 2015+A11:2020  
EN 55035: 2017+A11:2020  
IEC 62321:2008

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

No.8, Nanyun Road 4, Huangpu District GUANGZHOU, GUANGDONG 510670 China

Authorised person signing for the company:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

*Name in block letters & position in the company*  
Guangzhou, 23<sup>rd</sup> August. 2022

*Naiqing Xie*

*Place & date*

*Legally valid signature*

## Model list

| Input voltage: 3~ 380-480Vac 1A 50/60Hz. |                    |                        |                      |                   |
|------------------------------------------|--------------------|------------------------|----------------------|-------------------|
| Part number                              | Output voltage (V) | Output current (A,MAX) | Output power (W,MAX) | Transformer type  |
| LITF480-26B24                            | 24                 | 20                     | 480                  | 51503178(A/0-A/9) |
| LITF480-26B24.C                          |                    |                        |                      |                   |
| LITF480-26B24.E                          |                    |                        |                      |                   |
| LITF480-26B24-YYY                        |                    |                        |                      |                   |
| LITF480-26B24-YYY.C                      |                    |                        |                      |                   |
| LITF480-26B24-YYY.E                      |                    |                        |                      |                   |
| LITF480-26B36                            | 36                 | 13.3                   | 480                  | 51503237(A/0-A/9) |
| LITF480-26B36.C                          |                    |                        |                      |                   |
| LITF480-26B36.E                          |                    |                        |                      |                   |
| LITF480-26B36-YYY                        |                    |                        |                      |                   |
| LITF480-26B36-YYY.C                      |                    |                        |                      |                   |
| LITF480-26B36-YYY.E                      |                    |                        |                      |                   |
| LITF480-26B48                            | 48                 | 10                     | 480                  | 51503179(A/0-A/9) |
| LITF480-26B48.C                          |                    |                        |                      |                   |
| LITF480-26B48.E                          |                    |                        |                      |                   |
| LITF480-26B48-YYY                        |                    |                        |                      |                   |
| LITF480-26B48-YYY.C                      |                    |                        |                      |                   |
| LITF480-26B48-YYY.E                      |                    |                        |                      |                   |
| LITF480-26BXXX                           | 24-28              | 0-20                   | 480                  | 51503178(A/0-A/9) |
| LITF480-26BXXX.C                         | 36-42              | 0-13.3                 | 480                  | 51503237(A/0-A/9) |
| LITF480-26BXXX.E                         |                    |                        |                      |                   |
| LITF480-26BXXX-YYY                       | 48-56              | 0-10                   | 480                  | 51503179(A/0-A/9) |
| LITF480-26BXXX-YYY.C                     |                    |                        |                      |                   |
| LITF480-26BXXX-YYY.E                     |                    |                        |                      |                   |